PTO/SB/08a (05-03) (AW 07/03)

Approved for use through 05/31/03, OMB 0651-0031

U.S. Petent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
a collection of information unless it displays a valid OMB control number.

	are required to respond to	a collection of Information unless it displays a valid OMB Collection of
Under the Paperwork Reduction Act of 1995, no person	NG 810 104-10-1	O.S. Pageria and Information unless it displays a valid OMB CARLOUNIA
Substitute for Form 1449A/PTO	Application Number	To Be Assigned 10 (16 06 7
TIPOLOSUPE	Filing Date	Herewith
INFORMATION DISCLOSURE	First Named Inventor	K. Nakatsuji et al.
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Art Unit	2618
(Use as many silved services	Examiner Name	J. Nymen
SHEET 1 of 1	Attorney Docket No.	MAT-8477US
Sitter		

			U.S. PATENT DO	CUMENTS	T the Mhere
Examiner	Cite No.1	Document Number Number - Kind Code ² (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*	NO.				
		US-			
	J	US-			
	<u> </u>	US-			
		US-			
	1	US-			
	1	US	ļ		
	1	US-			
	+	US-	ļ		
	+	US-	ļ		
		US-	ļ		
	+	US-			
		US-		J	

		FOREIGN PAT	ENT DOCUMENT	rs	Pages, Columns,
Examiner	Cite	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear Entire Document
Initials*	No.1	JP 8-37474 (w/English abstract)	2/6/1996	Matsushita Electric Industrial Co., Ltd.	
	-	Duc Nember		Date Considered	\\(\psi_{1/2}/\dot\)

l				
ſ			l D	Date (C/15/0)
ι				Considered
1	Examiner	NIN MANDEN		
١	Signature	DIC WAY		ough citation if not in conformance and not
ı	Signotare			ondu auto-

*EXAMINER: Initial if reference considered, whether or not diation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1 Applicant's unique diation designation number (optional).

2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

3 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

3 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

3 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

4 See Kind Codes of USPTO Patent Bocuments, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document.

3 Send of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

4 Septiment by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

4 Septiment by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

4 Septiment by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

4 Septiment by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

4 Septiment by the specific possible.

5 Septiment by the specific possible.

6 Septiment

Subal RADEM

te for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

· · · · · · · · · · · · · · · · · · ·	Complete if Known	
Application Number	10/686,067	
Filing Date	October 15, 2003	
First Named Inventor	Koji Nakatsuji, et al.	
Art Unit	260T U18	
Examiner Name	To Be Assigned D. NGWOV	
Attorney Docket No.	MAT-8477US	

			U.S. PATENT D	OCUMENTS	
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
Vr /		US-3,909,726	09/30/1975	PIERRE DOBROVOLNY, ET AL	
PON		US-5,365,410	11/15/1994	PEKKA LONKA	
		US-			

- -		FOREIGN PA	ATENT DOCUME	NTS		
Examiner Initials*	Cl te z o .	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	Т6
1 / V		EP 1 182 916 A2 (with English Abstract)	02/27/2002	SIEMENS AG	1	
ph		EP 0 866 648 A1	09/23/1998	TELEFONAKTIEBOLAGET L M ERICSSON		
-						
,						
						0
Examiner Signature	<u> </u>	one way		Date Considered	415/06.	

^{*}EXAMINER: Initial if reference considered, whether or not ditation is in conformance with MPEP 609. Draw line through ditation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁸Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁸Applicant is to place a check mark here if English language translation is attached.

The collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**If you need assistance in completing the form, call 1-800-770-9199 (1-800-786-9199) and select option 2.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

08/03

OLP	E JOJE
י אענ	o mo j
3	Substitution

Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

		_
	Complete if Known	
Application Number	10/688,067	
Filing Date	October 15, 2003	
First Named Inventor	Koji Nakatsuji, et al.	
Art Unit	2684 2618	
Examiner Name	To Be Assigned D. Ngill	
Attorney Docket No.	MAT-8477US	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials* /	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	L ₅
PW		European Search Report for EP 03 02 3519, dated May 30, 2005.	
			0
			0
	<u> </u>	Date U/15/A	
Examiner Signature		mc Newer Date Considered 4/17/06	

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

¹Applicant's unique citation designation number (optional).
²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.